Riftcut Wall Covering



Data

Applicable article numbers

734.12.10.000.00

Total Dimensions[3]

Custom solutions available

Height	2800mm	110″
Width	1200mm	47″
Thickness	12mm	0.5″

Material

Wall Covering	100% PET (60% post-consumer) in 33 printed texture hues

Weight[1]

12mm / 0.47″	2.4 kg/m2	0.49 lbs/sq.ft

Included

PET Panels

Installation guide

Warranty 2 years[2]

1 – all weights are nominal

2 – Impact Acoustic warranty terms apply

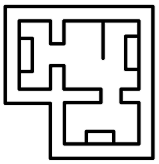
3 – all dimensions are nominal

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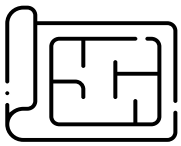
Riftcut Wall Covering
Specification Guide

Ensure you make the perfect choice by choosing our solutions for your next project. To get started, simply define some basic information and constraints about your space. Then explore our range of standard solutions or contact us directly for a more in-depth discussion of personalised customized options.

1 Prepare this information:



Project Area

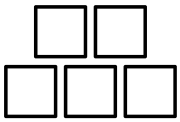


Plans

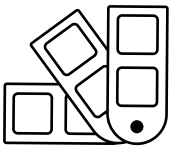


Other Considerations

2 Specify your Wall Covering:

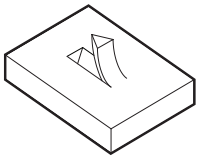


Quantity



Colour

3 Mount type:



Undercover mount[1]



Spray adhesive

4 Article numbers:

734	Material Thickness[2]	10	Colour	Mount type
734	12mm	10	112	00

Example: 732.24.12.662.00

Riftcut Wall Covering, 2800 x 1200 x 12mm, 112 - Shadow 20, 00 - Undercover mount

1 – Patent Pending No.102024000009088 2 – all dimensions are nominal

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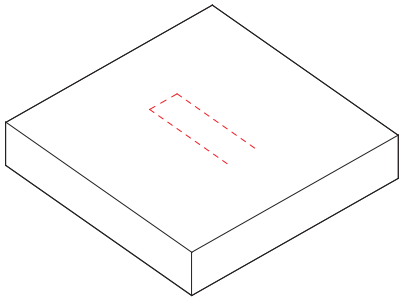
Riftcut Wall Covering

Installation Methodes Overview

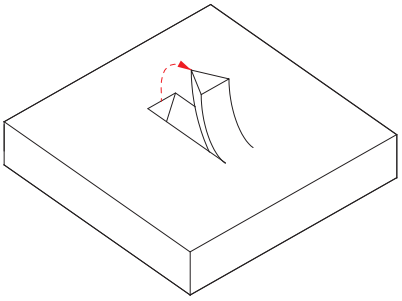
Undercover Mount (standard) *Patent Pending*[1]

All our Wall Covering products come with pre-cut **Undercover** attachment points. Those points are distributed along the edge (10-15mm offset) of the panel. **Undercover** mounting system allows for concealed mechanical attachment of the panel to the mounting surface. The **installation hardware** (screws, bolts) needs to be selected in accordance to the surface on which panels are applied, and are **not included.**

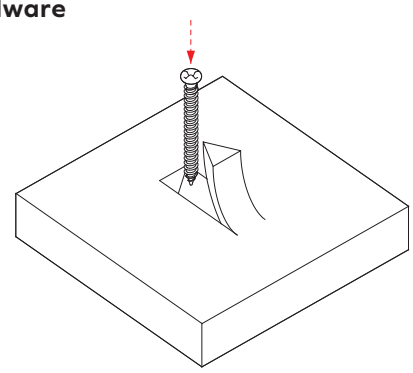
1 **Locate the Undercover cuts on the panel**



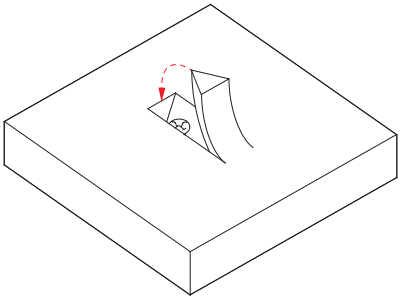
2 **Pull out the edge**



3 **Install hardware**



4 **Close**



For full installation manual check our **product page.**

Alternative methods

We offer **Spray Glue** as an alternative. For an advice on appropriate mounting method for your needs, please contact one of our Project Consultants.

Please note, that selected hardware for alternative installation methods is not included in a default delivery scope and needs to be accounted for separately.

1 – Patent Pending No.102024000009088

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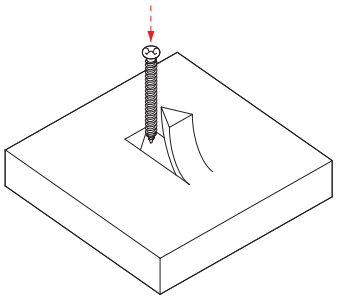
Riftcut Wall Covering
Geometry Information

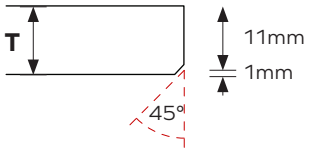


Riftcut Wall Covering comes with pre-cut **Undercover**[1] attachment points. 10 points are distributed along the outer parameter of the panel (10-15mm offset from the edge) and 2 points in the middle of the panel.

Undercover[1] mounting system allows for concealed mechanical attachment of the panel to the mounting surface. The installation hardware is not included.

If you require different attachment method, please contact our consultants.





Chamfer Edge
45°/1mm deep

Dimensions table[2]

H	Height	2800mm	110”
W	Width	1200mm	47”
T	Thickness	12mm	0.5”

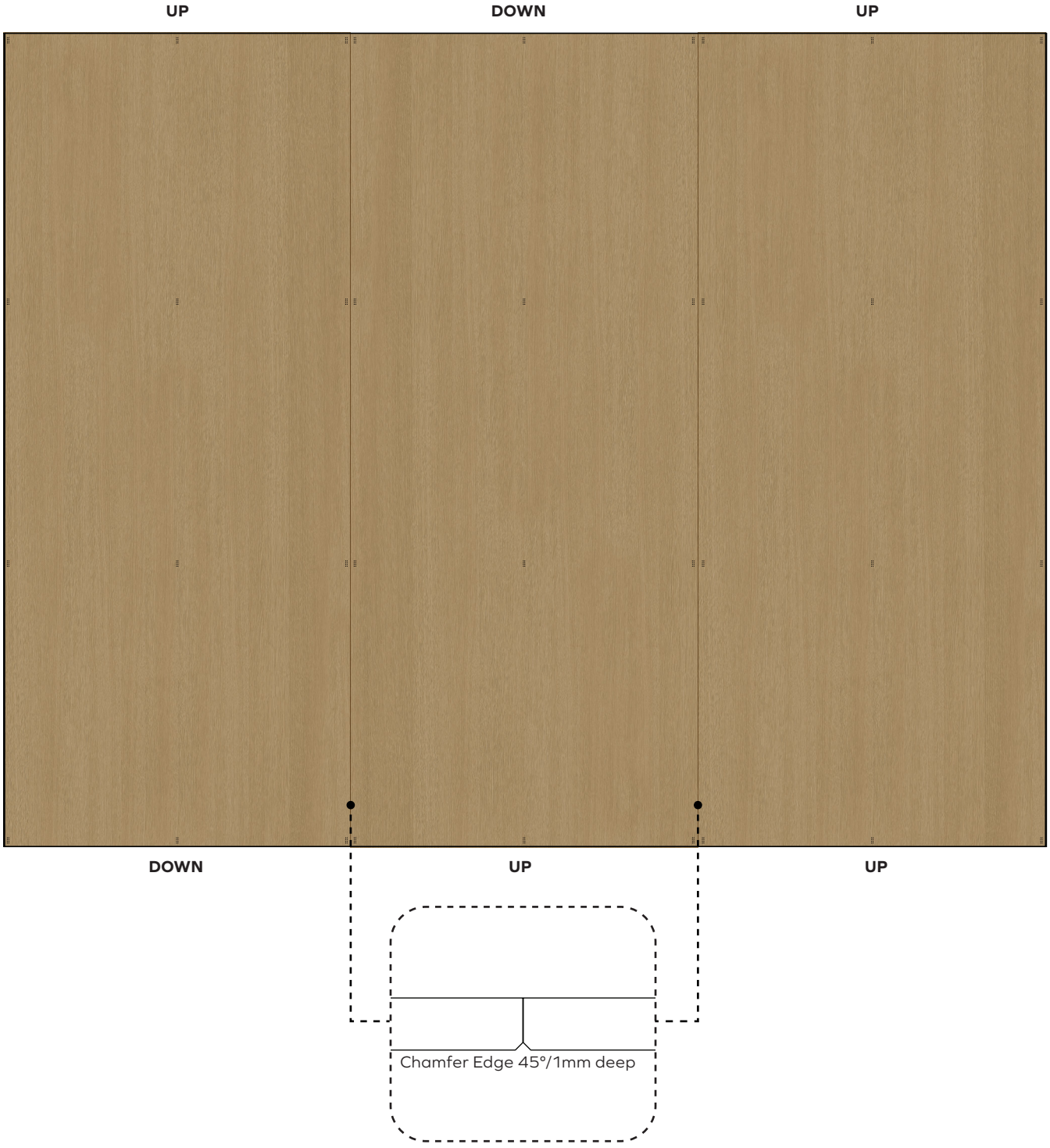
1 – Patent Pending No.102024000009088 2 – all dimensions are nominal

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Riftcut Wall Covering

Installation Overview

For the best visual effect we recommend installing subsequent panels rotating them upside down, in a way, that every second panel is rotated. The long edge on a panel is chamfered with 1mm depth, fully printed with Riftcut texture.



1 – Patent Pending No.102024000009088 2 – all dimensions are nominal

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ARCHISONIC® Riftcut

A Synthesis of Nature and Innovation

Developed in collaboration with German veneer specialists Schotten & Hansen and Swiss designer Ina Rinderknecht, ARCHISONIC® Riftcut adds a natural touch to our acclaimed Felt range.



ARCHISONIC® Riftcut Flax 50

Colour options

The printed shades form the basis of 24 colour spectrum, offering interior designers a sophisticated range of options linked to natural dyes.



Sustainable Ink

CP65 and RoHS3 compliant

GREENGUARD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818
GOLD

Order a free sample set



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ARCHISONIC® Riftcut Natural Collection

Natural Collection colour sets

Riftcut Natural Collection (NC) is a natural wood shade extension to our bestselling Riftcut. Developed in collaboration with German veneer specialists Schotten & Hansen, ARCHISONIC® Riftcut NC introduces 3 different colour groups: elegant brights, essential mids and classical darks.

107

ELEGANT BRIGHTS



240 Pebble



241 Sunlit



242 Blush

920

ESSENTIAL MIDS



243 Malt



244 Honey



245 Mocha

105

CLASSICAL DARKS



246 Woodsmoke



247 Bourbon



248 Twilight

Sustainable Ink

CP65 and RoHS3 compliant

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ARCHISONIC® Felt (Printed option) Material Specification

Product Name	ARCHISONIC® Felt
Content	100% PET (60% certified post-consumer content)
Thickness[1]	12mm (0.47”)
Max. Size	1200x2800mm (47”x110”)
Acoustic[2, 4]	**ASTM:** NRC=0.6 **ISO**: αw=0.65
Density[1]	2400 g/m² (0.49 lbs/ sqft)
Colour	**33** printed finishes.
Maintenence	To prevent dust and stains, regularly dust or vacuum with a soft brush. Avoid tools that might scratch the surface. Use mild detergents sparingly for tough stains, blotting instead of rubbing with a microfiber cloth. Test cleaning methods on a hidden area first to check for adverse effects.
Lead Time[3, 4]	21 days
Fire Rating[4]	DIN EN 13501-1: **B-s1, d0** ASTM E84 **Class A**
VOC Emission[4]	28 Days French Regulation **A+** ASTM E84 **Pass** Breeam® (International, UK, NL, SE, NOR) **Exemplary** CDPH (CDPH/EHLB/Standard-Methode V1.2) **Pass**
Certifications[4]	Declare label, Cradle to Cradle, UL Environmental Product Declaration, Member of US Green Building Council, Ecobau 1st Priority, Climmate-KIC, VOC emissions in LEED EQ credit (low-emitting products), SCS Recycled Content
Ink Certifications	UL Greenguard, No NVC, No VOCs, No TPO, Vegan, compliant with California Prop65 (CP65) and European Directive RoHS3
Durability	Contract

1 - all values are nominal 2 - measured with 300mm air cavity 3 - depending on the location and type of product

Climate-KIC is supported by the EIT, a body of the European Union

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